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Application Number	09/702,218				
Filing Date	October 30, 2000				
First Named Inventor	Arthur W. Wang System and Method for Continuous Broadcast Service from Non-Geostationary Orbits				
Title					
Art Unit	2618				
Examiner Name	John J. Lee				
Attorney Docket Number	PD-990302				

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby Appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number		
Todd N. Snyder	41,320		
Victor G. Cooper	39,641		

Please recognize the correspondence address for the above-identified application to the address associated with Customer Number: 20991

I	am the	Assignee	of record	of the	entire	interest
	am unc	ASSIGNE	OI ICCOIG		CHUC	IIIICI COL

See 37 CFR 3.71.Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith.

SIGNATURE of Assignee of Record					
Signature - Kanen S-Sum	Date	August 5, 2011			
Name - Karen L. Lum	Telephone	310-964-0735			

Title and Company - Assistant Secretary, The DIRECTV Group, Inc.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of ONE form is submitted.

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